

ABSTRACT

An address translation device comprising  
extraction unit for extracting, from data received  
via a first network, a fixed identifier indicating a  
5 transmission source of the data, storage unit for  
storing the fixed identifier and an address, in a  
second network, of the transmission source indicated  
by this fixed identifier by relating the fixed  
identifier and the address each other, reading unit  
10 for reading the address, in the second network,  
stored on the storage unit related to the fixed  
identifier extracted by the extraction unit, and  
replacing unit for replacing the address in the  
second network read by the reading unit with the  
15 source address of the data.